IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) In a video on demand system for supplying requested video data to a plurality of subscriber receivers, the improvement comprising:

a. a first processor having a first hardware ~~and software~~ architecture optimized to perform a variety of computational tasks which spools said requested video data in response to said request;

b. a video server memory responsively coupled to said first processor in which said spooled requested video data is stored; and

c. a second processor having a second hardware ~~and software~~ architecture different from said first hardware ~~and software~~ architecture optimized to perform input/output operations responsively coupled to said video server memory and said subscriber receiver which accesses said spooled requested video data directly from said video server memory without passing through said first processor and streams said spooled requested video data to said plurality of subscriber receivers in a plurality of streams spaced apart by a predetermined time.